

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2012.0390004APPLICATION NO.
09/297,040APPLICANTS
MOSE LARSEN et al.§ 371 DATE
July 21, 1999GROUP
1653**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
swl	AA1	5,400,249	03/21/1995	Soll et al.	364	413.13	03/27/1992
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

swl ✓	AR	1	Andersen, H.U. et al., "Genetically determined differences in newborn rat islet sensitivity to interleukin-1 in vitro: no association with the diabetes prone phenotype in the BB-rat," <i>Acta Endocrinologica (Copenh)</i> 120:92-98, Copenhagen, Munksgaard (1989).
swl ✓	AS	1	Andersen, H.U. et al., "Nicotinamide Prevents Interleukin-1 Effects on Accumulated Insulin Release and Nitric Oxide Production in Rat Islets of Langerhans," <i>Diabetes</i> 43:770-777, American Diabetes Association (1994).
swl ✓	AT	1	Andersen, H.U., et al., "Two-Dimensional Gel Electrophoresis of Rat Islet Proteins. Interleukin 1 β -Induced Changes in Protein Expression Are Reduced by L-Arginine Depletion and Nicotinamide," <i>Diabetes</i> 44:400-407, American Diabetes Association (1995).

EXAMINER

DATE CONSIDERED 5-28-2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
 2012.0390004

APPLICATION NO.
 09/297,040

APPLICANTS
 MOSE LARSEN et al.

§ 371 DATE
 July 21, 1999

GROUP
 1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

swl	AR	✓ 2	Appel, R.D. et al., "The MELANIE project: From a Biopsy to Automatic Protein Map Interpretation by Computer," <i>Electrophoresis</i> 12:722-735, VCH Verlagsgesellschaft mbH (1991).
swl	✓ AS	2	Christensen, U.B., et al., "Islet Protein Expression at Diabetes Onset in BB-Rats Differs from that Seen During Islet Allograft Rejection," <i>Diabetologia</i> 38(Suppl 1):A85, Abstract # 327, Springer-Verlag (1995).
swl	✓ AT	2	Eizirik, D.L. et al., "The harmony of the spheres: inducible nitric oxide synthase and related genes in pancreatic beta cells," <i>Diabetologia</i> 39:875-890, Springer-Verlag (1996).

EXAMINER

Samuel

DATE CONSIDERED

5-28-2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN et al.	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS

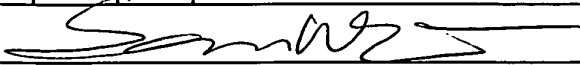
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

swl ✓	AR	3	Eizirik, D.S. et al., "Role of Receptor Binding and Gene Transcription for Both the Stimulatory and Inhibitory Effects of Interleukin-1 in Pancreatic β -Cells," <i>Autoimmunity</i> 12:127-133, Harwood Academic Publishers GmbH (1992).
swl ✓	AS	3	Garrels, J.I. et al., "The QUEST System for Quantitative Analysis of Two-dimensional Gels," <i>J. Biol. Chem.</i> 264:5269-5282, American Society for Biochemistry and Molecular Biology, Inc (1989).
swl ✓	AT	3	Giometti, C.S. et al., "Mouse liver protein database: A catalog of proteins detected by two-dimensional gel electrophoresis," <i>Electrophoresis</i> 13:970-991, VCH Verlagsgesellschaft mbH (1992).

EXAMINER 	DATE CONSIDERED 5-28-1003
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN <i>et al.</i>	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SWL	✓AR	4	Grunberger, G. <i>et al.</i> , "Insulin Receptors in Normal and Disease States," <i>Clin. Endocrinol. Metab.</i> 12:191-219, W.B. Saunders Company Ltd. (1983).
SWL	✓AS	4	Helqvist, S. <i>et al.</i> , "Interleukin 1 induces new protein formation in isolated rat islets of Langerhans, <i>Acta Endocrinologica</i> 121:136-140, Copenhagen, Munksgaard (1989).
SWL	✓AT	4	Helqvist, S. <i>et al.</i> , "Heat shock protein induction in rat pancreatic islets by recombinant human interleukin 1 β ," <i>Diabetologia</i> 34:150-156, Springer-Verlag (1991).

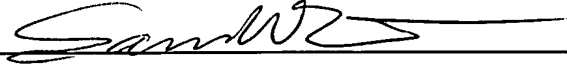
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN et al.	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
swl	✓ AR	5	Hughes, J.H. et al., "Interleukin 1 Inhibits Insulin Secretion from Isolated Rat Pancreatic Islets by a Process That Requires Gene Transcription and mRNA Translation," <i>J. Clin. Invest.</i> 86:856-863, The Rockefeller University Press, Inc. (1990).
swl	✓ AS	5	Jin, J.S. et al., "Shape Representations and Pattern Matching Under the Multi-Channel Theory," <i>Proceedings of the 3rd Pacific Rim International Conference on Artificial Intelligence</i> , International Academic Publishers, Beijing, China, August 15-18, vol. 2, pp.970-975 (1994).
swl	✓ AT	5	Jungblut, P. et al., "Protein analysis on a genomic scale," <i>J. Biotech.</i> 41:111-120, Elsevier (1995).

EXAMINER		DATE CONSIDERED	5-28-2003
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2012.0390004APPLICATION NO.
09/297,040APPLICANTS
MOSE LARSEN *et al.*§ 371 DATE
July 21, 1999GROUP
1653**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SWL	✓ AR	6	Jungblut, P. <i>et al.</i> , "Quantitative Analysis of Two-Dimensional Electrophoretic Protein Patterns: Comparison of Visual Evaluation with Computer-Assisted Evaluation," in <i>Electrophoresis '84</i> (Volker Neuhoff ed.) Göttingen, pp. 301-303, Verlag ChemieGmbH (1984).
SWL	✓ AS	6	Karlsen, A.E. <i>et al.</i> , "Cloning and Expression of Cytokine-Inducible Nitric Oxide Synthase cDNA from Rat Islets of Langerhans," <i>Diabetes</i> 44:753-758, American Diabetes Association (1995).
SWL	✓ AT	6	Karlsen, A.E., <i>et al.</i> , "Identification and Characterization of Proteins Involved in Cytokine Mediated β -Cell Destruction and Insulin-Dependent Diabetes Mellitus," <i>Cytokine</i> 9:912, Abstract # 90, Academic Press (1997).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
2012.0390004

APPLICATION NO.
09/297,040

APPLICANTS
MOSE LARSEN et al.

§ 371 DATE
July 21, 1999

GROUP
1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

swl	✓AR	1	Knecht, M. et al., "Dilated Cardiomyopathy: Computer-Assisted Analysis of Endomyocardial Biopsy Protein Patterns by 2-D Gel Electrophoresis," Eur. J. Clin. Chem. Clin. Biochem 32:615-624, Walter de Gruyter & Co. (1994).
swl	✓AS	1	Korsgren, O., et al., "Hyperglycemia induced B Cell Toxicity. The Fate of Pancreatic Islets Transplanted into Diabetic Mice Is Dependent on Their Genetic Background," J. Clin. Invest. 86:2161-2168, American Society for Clinical Investigation, Inc. (1990).
swl	✓AT	1	Manabe, T. et al., "Studies on the Procedure for the Construction of Cellular Protein Databases Employing micro 2-D Electrophoresis: An HL-60 Protein Database," Electrophoresis 16:407-422, VCH Verlagsgesellschaft mbH (1995).

EXAMINER

DATE CONSIDERED

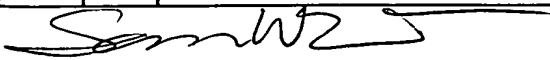
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN et al.	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
swl	AR	8	Mandrup-Poulsen, T., "The role of interleukin-1 in the pathogenesis of IDDM," <i>Diabetologia</i> 39:1005-1029, Springer-Verlag (1996).
swl	AS	8	Mandrup-Poulsen, T., "Islet Cytotoxicity of Interleukin 1: Influence of Culture Conditions and Islet Donor Characteristics," <i>Diabetes</i> 36:641-647, American Diabetes Association (1987).
swl	AT	8	Martin, J.-P., "Intelligent imaging automates gel analysis for molecular biology," <i>Scientific Computing World</i> , pp. 25-28, Cambridge Publishers Ltd. (September 1995).

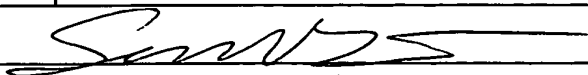
EXAMINER		DATE CONSIDERED	5-28-2003
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN et al.	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
swl	✓AR	2	Microsoft Coproration, Microsoft Excel User's Guide, pp. 305-316 (1992-1993).
swl	✓AS	2	O'Farrell, P. H., "High Resolution Two-Dimensional Electrophoresis of Proteins," J. Biol. Chem. 250:4007-4021, American Society of Biological Chemists, Inc. (1975).
swl	✓AT	2	O'Farrell, P.Z. et al., "High Resolution Two-Dimensional Electrophoresis of Basic as Well as Acidic Proteins," Cell 12:1133-1141, MIT Press (1977).

EXAMINER		DATE CONSIDERED 8-28-2003
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.		

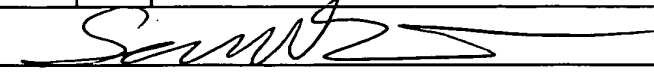
FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN <i>et al.</i>	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SWL	✓ AR	10	Pociot, F., et al., "A Comprehensive Approach to Identifying New Susceptibility Genes to Insulin-Dependent Diabetes Mellitus - Combining Proteome and Genome Analyses," <i>Cytokine</i> 9:899, Abstract #39, Academic Press (1997).
SWL	✓ AS	10	Shi, C.Z. et al., "Protein Databases for Compacted Eight-Cell and Blastocyst-Stage Mouse Embryos," <i>Mol. Reprod. Develop.</i> 37:34-47, Wiley-Liss, Inc. (1994).
SWL	✓ AT	10	Steiner, S. et al., "Protein variability in male and female Wistar rat liver proteins," <i>Electrophoresis</i> 16:1969-1976, VCH Verlagsgesellschaft mbH (1995).


EXAMINER		DATE CONSIDERED 5-28-2003
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.		

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN et al.	
	§ 371 DATE July 21, 1999	GROUP 1653

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SWL ✓	AR	11	von Herrath, M., et al., "Oral Insulin Treatment Suppresses Virus-induced Antigen-specific Destruction of β Cells and Prevents Autoimmune Diabetes in Transgenic Mice," <i>J. Clin. Invest.</i> 98:1324-1331, The American Society for Clinical Investigation (1996).
SWL ✓	AS	11	Wadhwa, R., et al., "Identification of a Novel Member of Mouse hsp70 Family," <i>J. Biol. Chem.</i> 268:6615-6621, American Society for Biochemistry and Molecular Biology (1993).
SWL ✓	AT	11	Wadhwa, R., et al., "Induction of Cellular Senescence by Transfection of Cytosolic Mortalin cDNA in NIH 3T3 Cells," <i>J. Biol. Chem.</i> 268:22239-22242, American Society for Biochemistry and Molecular Biology (1993).

EXAMINER		DATE CONSIDERED	5-28-2003
----------	---	-----------------	-----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2012.0390004APPLICATION NO.
09/297,040APPLICANTS
MOSE LARSEN et al.§ 371 DATE
July 21, 1999GROUP
1653**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

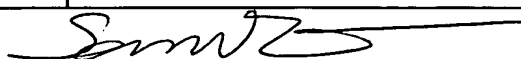
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

swL ✓	AR	12	Welsh, N. et al., "Interleukin-1 β Increases the Biosynthesis of the Heat Shock Protein hsp 70 and Selectively Decreases the Biosynthesis of Five Proteins in Rat Pancreatic Islets," <i>Autoimmunity</i> 9:33-40, Harwood Academic Publishers GmbH (1991).
swL ✓	AS	12	Wilkins, M.R. et al., "From Proteins to Proteomes: Large Scale Protein Identification by Two-Dimensional Electrophoresis and Amino Acid Analysis," <i>Bio/technology</i> 14:61-65, Nature Publishing Co. (1996).
swL ✓	AT	12	Wilm, M. et al., "Femtomole sequencing of proteins from polyacrylamide gels by nano-electrospray mass spectrometry," <i>Nature</i> 379:466-469, Macmillan Publishers Ltd. (1996).

EXAMINER



DATE CONSIDERED

8-28-2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2012.0390004	APPLICATION NO. 09/297,040
	APPLICANTS MOSE LARSEN <i>et al.</i>	
	§ 371 DATE July 21, 1999	GROUP 1653

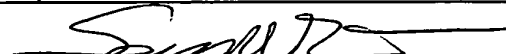
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SWL	✓AR	13	Young, D. S. and Tracy, R. P., "Clinical applications of two-dimensional electrophoresis," <i>J. Chromatography A</i> 698:163-179, Elsevier (1995).
SWL	✓AS	13	Copy of U.S. Patent Appl. No. 09/297,034; Inventors: Stephen J. Fey and Peter Mose Larsen; § 371 Date: June 21, 1999.
SWL	✓AT	13	Copy of U.S. Patent Appl. No. 09/254,675; Inventors: Peter Mose Larsen and Stephen J. Fey; § 371 Date: June 21, 1999.

EXAMINER 	DATE CONSIDERED 5-28-2003
---	------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.